

Title (en)

Process for preparing milk powder.

Title (de)

Verfahren zur Herstellung von Milchpulver.

Title (fr)

Procédé de fabrication d'une poudre de lait.

Publication

EP 0223872 A1 19870603 (FR)

Application

EP 85114889 A 19851123

Priority

EP 85114889 A 19851123

Abstract (en)

[origin: GB2183135A] To produce a whole milk powder having certain characteristics of roller-dried powders, more especially a high percentage of free fats, crystallization of the lactose is promoted by seeding a skimmed milk concentrate, adding cream which has preferably been homogenized at high temperature and spraying the mixture cold under high pressure into a drying tower where it meets a stream of very hot air. The powder obtained may be used as an ingredient in the production of sauces, desserts, ice creams and confectionery-chocolate goods.

Abstract (fr)

Pour fabriquer une poudre de lait entier ayant certaines caractéristiques des poudres séchées sur cylindres, en particulier un pourcentage élevé de matière grasse libre, on favorise la cristallisation du lactose en ensemencant un concentrat de lait écrémé, on y ajoute de la crème, de préférence homogénéisée à chaud et on pluvérise le mélange à froid sous forte pression dans une tour de séchage où règne un courant d'air très chaud. La poudre obtenue peut être utilisée comme ingrédient de la fabrication des sauces, des desserts, des crèmes glacées et des produits de confiserie-chocolaterie.

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IPC 8 full level

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CPC (source: EP US)

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A23C 2240/20 (2013.01 - EP US); **A23G 2200/06** (2013.01 - EP US); **A23G 2200/12** (2013.01 - EP US)

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